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UNITED STATES PATENT AND TRADEMARK OFFICE

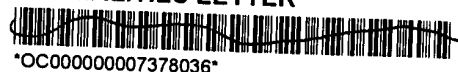
COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/032,049	12/21/2001	Brian A. Vaartstra	150.0118 0101

26813
MUETING, RAASCH & GEBHARDT, P.A.
P.O. BOX 581415
MINNEAPOLIS, MN 55458

CONFIRMATION NO. 5131

FORMALITIES LETTER



OC000000007378036

Date Mailed: 01/28/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 130.**

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

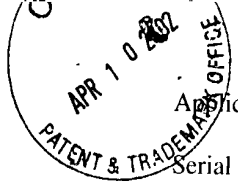
*A copy of this notice **MUST** be returned with the reply.*

04/11/2002 HBERHE 00000061 10032049

01 FC:105

130.00 OP

Jhane Alhaidari



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#3

Applicant(s): Brian A. Vaartstra

Group Art Unit: Unknown

Serial No.: 10/032,049

Examiner: Unknown

Filed: December 21, 2001

Docket No.: 150.01180101

Title: METHODS FOR PLANARIZATION OF METAL-CONTAINING SURFACES USING
HALOGENS AND HALIDE SALTS

Confirmation No.: 5131

Assistant Commissioner for Patents

Attn: Box Missing Parts

Washington, D.C. 20231

We are transmitting the following documents along with this Transmittal Sheet (which is submitted in triplicate):

- ☒ An itemized return postcard.
☐ A Petition for Extension of Time for __ month(s) and a check in the amount of \$__ for the required fee.
☐ An Information Disclosure Statement (__ pgs); copies of __ applications; 1449 forms (__ pgs); and copies of __ documents cited on the 1449 forms.
☒ Checks in the amounts of \$ 130.00 and \$40.00 , for Missing Parts surcharge and recordation fee .
☒ 1 Sheet of Formal Drawings (2 Figs. on 1 Sheet).
☒ Other: Notice to File Missing Parts of NonProvisional Application (1 pg.); Communication Re: Missing Parts (1 pg.); executed Declaration (2 pgs.); executed Assignment and Recordation Form Coversheet (2 pgs.); Election Under 37 C.F.R. §§3.71 and 3.73 and Power of Attorney (1 pg.); and Submission of Drawings Under 37 C.F.R. §1.85 (1 pg.)
☐ Amendment ☐ No Additional fee is required. ☐ The fee has been calculated as shown:

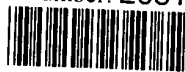
Fee Calculation for Claims Pending After Amendment					
	Pending Claims after Amendment (1)	Claims Paid for Earlier (2)	Number of Additional Claims (1-2)	Cost per Additional Claim	Additional Fees Required
Total Claims				x \$18 =	
Independent Claims				x \$84 =	
One or More New Multiple Dependent Claims Presented? If Yes, Add \$280 Here →					
Total Additional Claim Fees Required					

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 13-4895. Triplicate copies of this sheet are enclosed.

CERTIFICATE UNDER 37 C.F.R. §1.8: The undersigned hereby certifies that this Transmittal Letter and the paper(s), as described hereinabove, are being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Assistant Commissioner for Patents, Attn: Box Missing Parts, Washington, D.C. 20231, on this 27 day of March, 2002.

MUETING, RAASCH & GEBHARDT, P.A.

Customer Number: 26813



26813

PATENT TRADEMARK OFFICE

By:

Name: Ann M. Mueeting

Reg. No.: 33,977

Direct Dial: 612-305-1217

Facsimile: 612-305-1228

(LARGE ENTITY TRANSMITTAL UNDER RULE 1.8)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT
Docket No. 150.01180101

#3

Applicant(s): Brian A. Vaartstra)
Serial No.: 10/032,049)
Confirmation No.: 5131)
Group Art Unit: Unknown
Examiner: Unknown
Filed: December 21, 2001)
For: METHODS FOR PLANARIZATION OF METAL-CONTAINING SURFACES
USING HALOGENS AND HALIDE SALTS

COMMUNICATION RE: MISSING PARTS

Assistant Commissioner for Patents
Attn: Box Missing Parts
Washington, D.C. 20231

Sir:

In response to the "Notice to File Missing Parts of Application," enclosed is an executed Declaration by the named inventor. Enclosed is our check in the amount of \$130 for the missing parts surcharge. Please charge any additional fees or credit any over-payment to PTO Deposit Account No. 13-4895.

The application should now be in condition for examination. Please direct any inquiries to the undersigned attorney.

CERTIFICATE UNDER 37 C.F.R. 1.8:

The undersigned hereby certifies that this paper is being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Assistant Commissioner for Patents, ATTN: Box Missing Parts, Washington, D.C. 20231, on this 27 day of March, 2002.

Ann M. Mueting

Respectfully submitted for

MICRON TECHNOLOGY, INC.
By
Mueting, Raasch & Gebhardt, P.A.
P.O. Box 581415
Minneapolis, MN 55458-1415
Phone: (612)305-1220
Facsimile: (612)305-1228
Customer Number 26813



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PATENT TRADEMARK OFFICE

March 27, 2002
Date

By: Ann M. Mueting
Ann M. Mueting
Reg. No. 33,977
Direct Dial (612)305-1217



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5/14/02
Moller

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No. 150.01180101

PATENT

Applicant(s): Brian A. Vaartstra

Group Art Unit: Unknown

Serial No.: 10/032,049

Examiner: Unknown

Confirmation No.: 5131

Filed: December 21, 2001

For: METHODS FOR PLANARIZATION OF METAL-CONTAINING SURFACES
USING HALOGENS AND HALIDE SALTS

SUBMISSION OF DRAWINGS UNDER 37 C.F.R. §1.85

Assistant Commissioner for Patents
ATTN: Box Missing Parts
Washington D.C. 20231

Sir/Madam:

Attached please find 1 sheet of Drawings for the above-identified patent application. Please contact the undersigned attorney if you have any questions.

CERTIFICATE UNDER 37 C.F.R. 1.8:

The undersigned hereby certifies that this paper is being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Assistant Commissioner for Patents, ATTN: Box Missing Parts, Washington, D.C. 20231, on this 27 day of March, 2002.

Ann M. Mueting
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Direct Dial (612)305-1217

Date

March 27, 2002

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